

EVALUATION OF INSTRUCTIONAL AND REMEDIAL SOFTWARE FOR SOL INSTRUCTION

The purpose of the review is to provide school divisions participating in the Standards of Learning Web-based Technology Initiative with evaluations and correlation of technology-based materials for instruction and remediation. The software review committee of a school division has reviewed and submitted each review.

- Only reviews of software/Web sites that are found to be effective for instruction and/ or remediation are submitted by a school division.

School Division: Colonial Beach

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PRODUCT INFORMATION

- Title: EduTest
- Version #: 4.3x
- Copyright Date:
- Title of Series: LIGHTSPAN EduTest Assessment
- Title of Component [module] if applicable:
- Publisher/producer: LIGHTSPAN
- System Requirements: Windows-based, accessed online

Standards of Learning Correlations and degree of Correlation with the Product

MATHEMATICS:

- ☒ Mathematics SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Algebra I SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Geometry SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Algebra II SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Mathematics – Remediation: SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)

SCIENCE:

- ☒ Science #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Life Science SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Physical Science SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Earth Science SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Biology SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Chemistry #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Science - Remediation SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)

ENGLISH:

- ☒ English – Oral Language - Speaking SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Oral Language - Listening SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Reading/Literature SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Writing SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English – Research SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ English - Remediation SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)

HISTORY AND SOCIAL SCIENCE:

- ☒ Virginia Studies SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ United States History to 1877 SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ United States History: 1877 to the Present SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Civics and Economics SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ World History & Geography to 1500 A.D. SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ World History & Geography: 1500 A.D. to the Present A.D. SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Virginia and United States History SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)
- ☒ Virginia and United States Government SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)

☒ History and Social Science - Remediation SOL #All (Moderate), SOL # (Exceptional), SOL # (Exceptional)

UTILIZATION AND TEACHER PREPARATION

Classroom applications of the software/Web site in your division, including grade/ability level, student grouping, and special needs:

This was purchased very late in the year and has been used in whole classroom/small group/individual SOL review.

Type and degree of teacher training required to support effective utilization of the software/Web site.

Lightspan provided us with a three-hour training and we are requesting an additional three hours.

Vendor teacher training available for this product - Yes

If "YES", is cost: included in purchase price;

is training: on-site with company presenter ;

quality of training: exceeded expectations

DIVISION'S ADDITIONAL COMMENTS:

We still feel we need additional training to take advantage of all the options available in EduTest.

TECHNICAL ASPECTS and TEACHER SUPPORT MATERIALS

Indicate if the software/Web site has been reviewed in either of the following sources:

- In *EvaluTech* (<http://www.evalutech.sreb.org/>) - Yes or No: No
- if yes - date reviewed:

- In *Educational Software Preview Guide* (ISTE) (<http://www.pen.k12.va.us/VDOE/Technology/imt.html>) - Yes or No: No
-
- if yes - date reviewed:

For products not reviewed by either EvaluTech or *Educational Software Preview Guide*, the division provided the following information:

Ease of use Exceptional

Ease of installation and/or setup and/or login Exceptional

Scope of content Exceptional

Accuracy of content. Exceptional

Teacher's Guide and/or teacher support materials. Not Applicable

Assessment - record keeping and reporting for student progress. Inadequate

Access for students with special needs Moderate

Authoring system which teachers can use to insert own problems and/or data Not Applicable

Pacing – control of by teacher Exceptional. Pacing – control by student Not Applicable

Bilingual Not Applicable

Encourages student interactivity – creativity, higher order thinking, and problem solving Inadequate

Demonstration – specific aspect of a curriculum area Not Applicable

Drill and practice with feedback to students Exceptional

Game format – comments and scoring appropriate Not Applicable

Exploration by students Not Applicable

Guided Practice Exceptional

Software program's Internet/Web use – the connection/linking from a non-Web-based program to Web sites Not Applicable

Internet/Web-based program/activity - the site's links to other sites Not Applicable

Multimedia media authoring – for student use to develop presentations Not Applicable

Logic and problem solving – student strategies and input Not Applicable

Electronic reference Not Applicable

Simulation Not Applicable

Within program or Web site - Test/Quiz feature Not Applicable

Personal productivity tools available for student or teacher use Minimum

Tutorial mode Not Applicable

Test/Quiz Generator mode – teacher tool Not Applicable

Data Recovery System Minimum

Addresses student/user security issues Inadequate

If requires use of Web browser, list browser requirements, including lowest usable version #

If requires the use of “plug-ins”, list required plug-ins:

List the major strengths of this program/Web site: Vast resource of SOL test questions for pre-and post-assessment.